

To: Hestmark, Martin[Hestmark.Martin@epa.gov]; Schmit, Ayn[Schmit.Ayn@epa.gov]; Stavnes, Sandra[Stavnes.Sandra@epa.gov]
Cc: McKean, Deborah[mckean.deborah@epa.gov]
From: Keteles, Kristen
Sent: Mon 7/27/2015 7:15:22 PM
Subject: RE: Pavillion domestic well risk
PavilDW/toxicityJuly2715 (revised Final).docx

Here's the revised version incorporating information

Ex. 5 - Deliberative Process

Ex. 5 - Deliberative Process

From: Hestmark, Martin
Sent: Thursday, July 23, 2015 10:56 AM
To: Keteles, Kristen; Schmit, Ayn; Stavnes, Sandra
Cc: McKean, Deborah
Subject: RE: Pavillion domestic well risk

Thanks revise and I will review.

From: Keteles, Kristen
Sent: Thursday, July 23, 2015 7:52 AM
To: Hestmark, Martin; Schmit, Ayn; Stavnes, Sandra
Cc: McKean, Deborah
Subject: RE: Pavillion domestic well risk

Point taken. We are using the fact that we don't have tox values for 82% of the mass of chemicals detected in DW to show the uncertainty and how the current approach simply ignores a large fraction of the chemical constituents that have been detected in Pavillion drinking water. I can remove the statement where if we assume that the toxicity of unknowns is proportional to that of the unknowns, there is an increase in cancer risk. However, I do think that showing the relative amount of chemicals that do not have tox values is worthwhile. Using the max numbers

Ex. 5 - Deliberative Process

From: Hestmark, Martin
Sent: Wednesday, July 22, 2015 3:16 PM
To: Keteles, Kristen; Schmit, Ayn; Stavnes, Sandra
Cc: McKean, Deborah
Subject: RE: Pavillion domestic well risk

Ex. 5 - Deliberative Process

From: Keteles, Kristen
Sent: Wednesday, July 22, 2015 2:43 PM
To: Hestmark, Martin; Schmit, Ayn; Stavnes, Sandra
Cc: McKean, Deborah
Subject: RE: Pavillion domestic well risk

Hi Martin,

Deb and I reviewed and made some changes to the attached document. Please let us know if you need any additional information or clarification.

Kristen

From: Hestmark, Martin
Sent: Wednesday, July 22, 2015 12:29 PM
To: Schmit, Ayn; Stavnes, Sandra
Cc: McKean, Deborah; Keteles, Kristen
Subject: RE: Pavillion domestic well risk

I will wait to see the email from Kristen and Deb.

From: Schmit, Ayn
Sent: Wednesday, July 22, 2015 11:03 AM
To: Hestmark, Martin; Stavnes, Sandra
Cc: McKean, Deborah; Keteles, Kristen
Subject: Pavillion domestic well risk

Ex. 5 - Deliberative Process

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Ayn E. Schmit

Water Policy Advisor

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